

PATENT APPLICATION FEE DETERMINATION FORM
Effective December 8, 2004

10/617837

CLAIMS AS FILED - PART I

| (Column 1) | (Column 2) |
|----------------------------------|--------------------------|
| TOTAL CLAIMS | |
| FOR | NUMBER FILED |
| TOTAL CHARGEABLE CLAIMS | 19 minus 20 = |
| INDEPENDENT CLAIMS | 2 minus 3 = |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> |

- If the difference in column 1 is less than zero, enter "0" in column 2

11/3/05 CLAIMS AS AMENDED - PART II

| (Column 1) | (Column 2) | (Column 3) |
|---|---|---|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 26 | Minus |
| Independent | 3 | Minus |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | |

| (Column 1) | (Column 2) | (Column 3) |
|---|---|---|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 20 | Minus |
| Independent | 1 | Minus |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | |

| (Column 1) | (Column 2) | (Column 3) |
|---|---|---|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | Minus | 0 |
| Independent | Minus | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY | |
|----------------------|--------|-------------------------------|--------|
| RATE | 375.00 | RATE | 300.00 |
| BASIC FEE | 150.00 | OR | |
| X\$ 25= | | OR | X\$50= |
| X100= | | OR | X200= |
| +180= | | OR | +360= |
| TOTAL | 375.00 | OR | TOTAL |

| SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY | |
|------------------------|--------|-------------------------------|-----------|
| RATE | 150.00 | RATE | 100.00 |
| ADDI- TIONAL FEE | | OR | X\$50= |
| X\$ 25= | | OR | X200= |
| X100= | | OR | +360= |
| +180= | | OR | TOTAL |
| TOTAL ADDT. FEE | 150.00 | OR | ADDT. FEE |

| ADDI- TIONAL FEE | | ADDI- TIONAL FEE | |
|------------------------|--|------------------------|-----------|
| RATE | | RATE | |
| ADDI- TIONAL FEE | | OR | X\$50= |
| X\$ 25= | | OR | X200= |
| X100= | | OR | +360= |
| +180= | | OR | TOTAL |
| TOTAL ADDT. FEE | | OR | ADDT. FEE |

| ADDI- TIONAL FEE | | ADDI- TIONAL FEE | |
|------------------------|--|------------------------|-----------|
| RATE | | RATE | |
| ADDI- TIONAL FEE | | OR | X\$50= |
| X\$ 25= | | OR | X200= |
| X100= | | OR | +360= |
| +180= | | OR | TOTAL |
| TOTAL ADDT. FEE | | OR | ADDT. FEE |